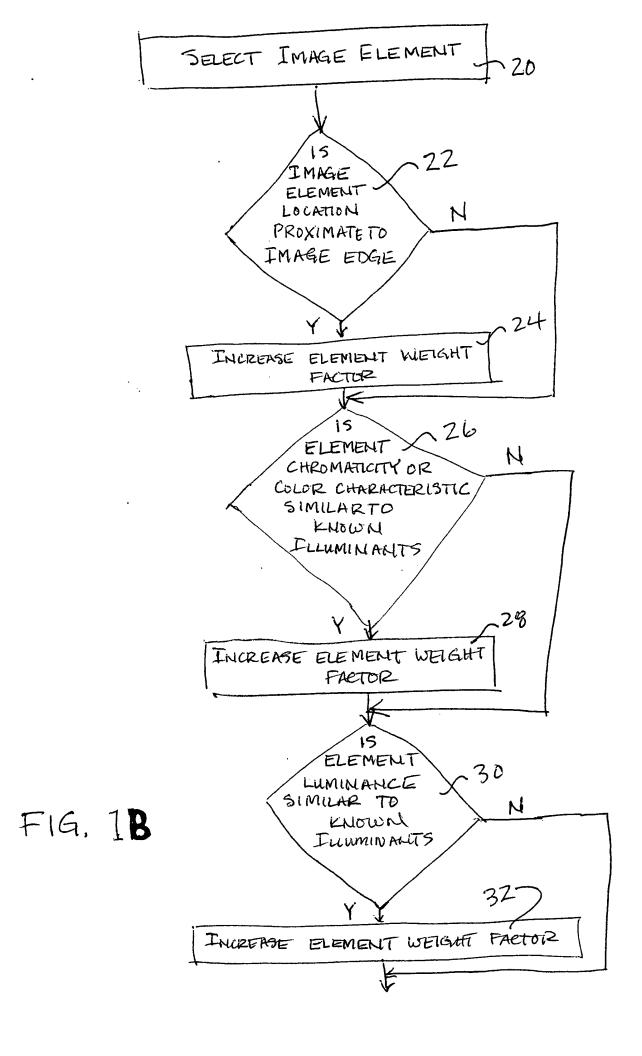
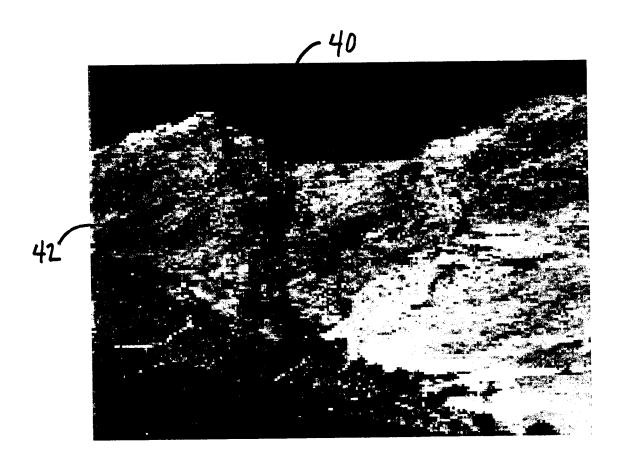
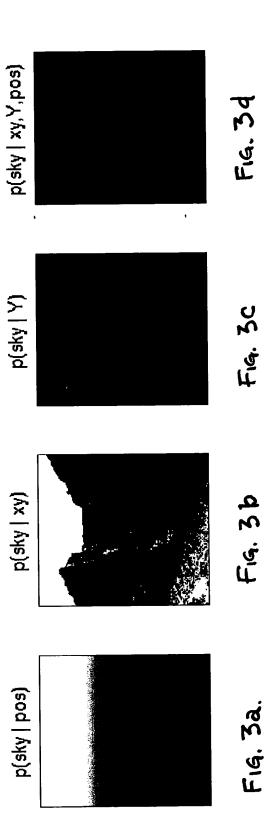


FIG. 1A.





F14.2



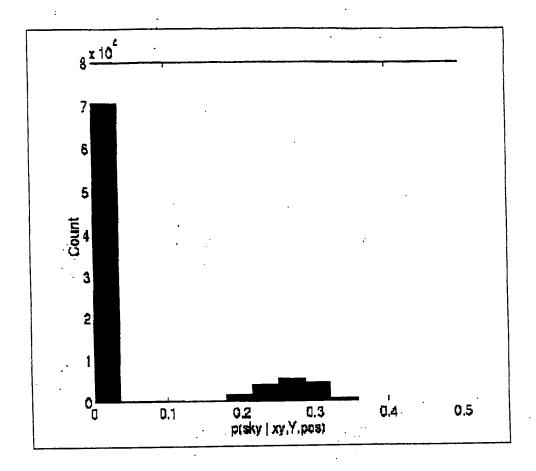
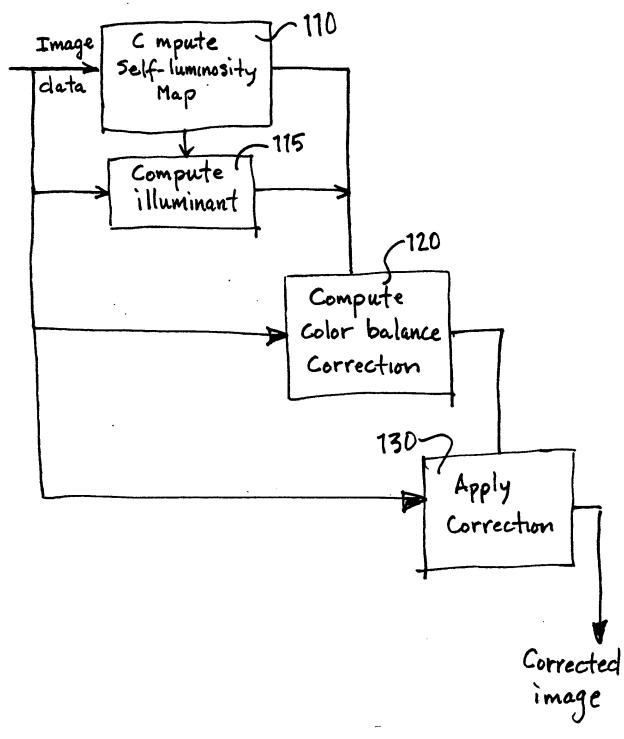
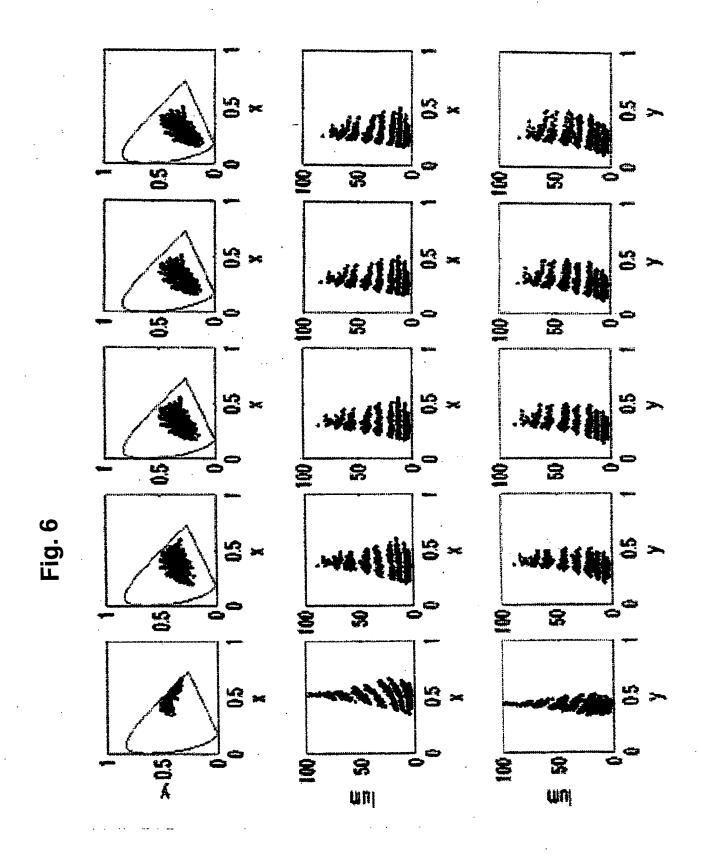


Fig. 4



F19.5



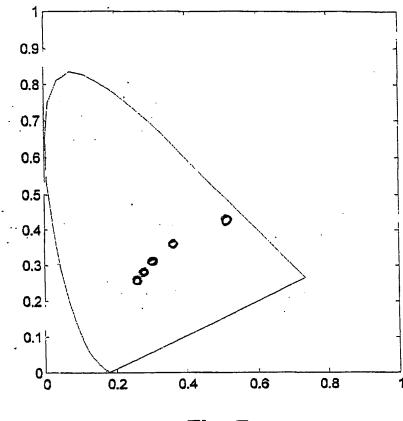


Fig. 7

Obtain Finege dement Characteristics Determine likelihood that each image element 13 Self-luminous Assign weighting factor to each element according to liabhood of being Self-luminous Estimate illuminant wp for each plement Estimate illuminant 208 for image besed on estimated element illuminants and weighting factors

Obstain image elements Characteristics Determing likelihood that each image element 75 Self-luminous Determine global mag illuminant based on demont characteristics and inclined that each element is Self-luminous Compute Correction factor horbor image to correct for global image illuminant Apply Correction to 7 t19 4.

Obtain mage element Characteristics Determine Machhood that each element of 242 is self-luminous Estimate image element charced existies and likelihood that each element ig self-lumenous Compute correction factor for image to correct fair Muminant Apply Consider factor to image elements healy to be self-luminous

Fiz 10

CALCULATE IMAGE 300
CORRECTION PARAMETERS

DETERMINE IMAGE 302
EXCEPTION CHARACTERISTICS

Modify Correction 1304
PARAMETERS IN RESPONSE
TO EXCEPTION CHARACTERISTICS

F19.11.

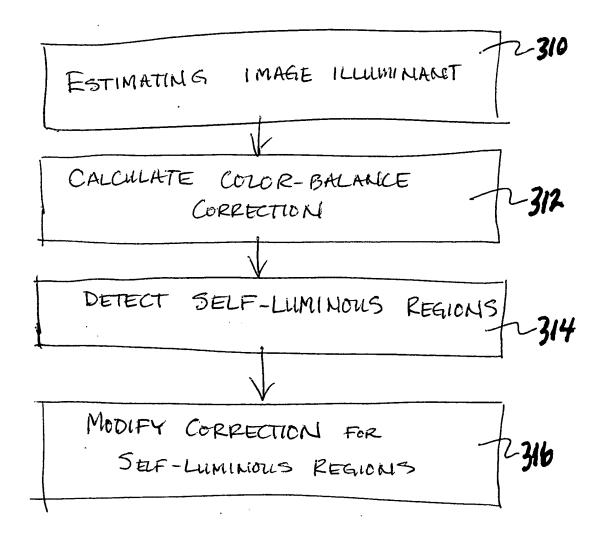


Fig. 12.

CALCULATE COLOR-BALANCE 7322

CORRECTION

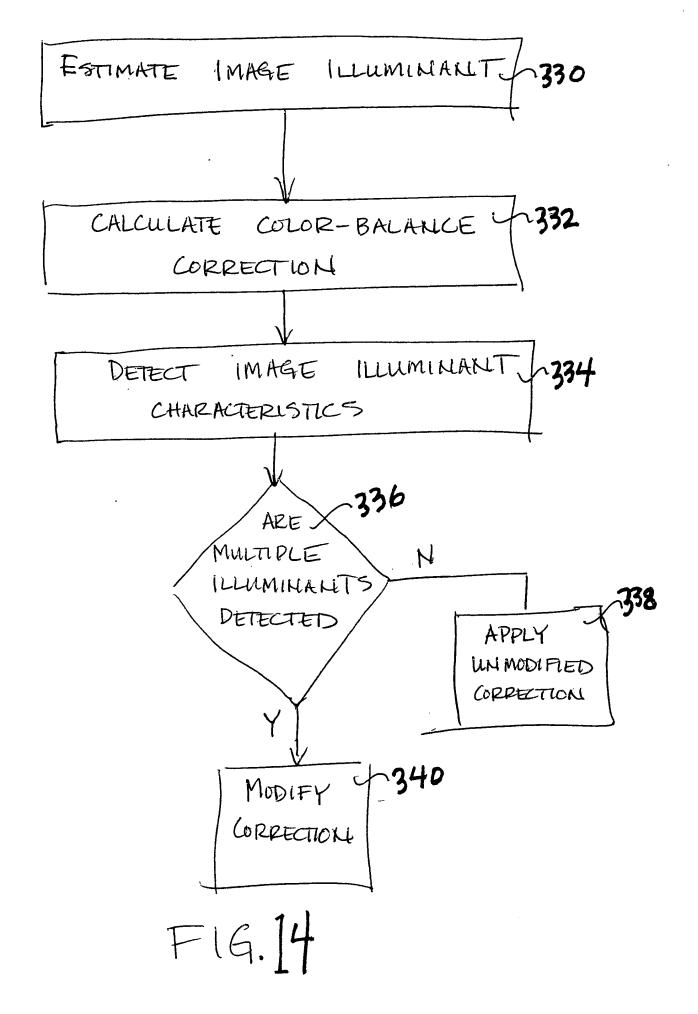
DETECT IMAGE COLOR GAMUT 324

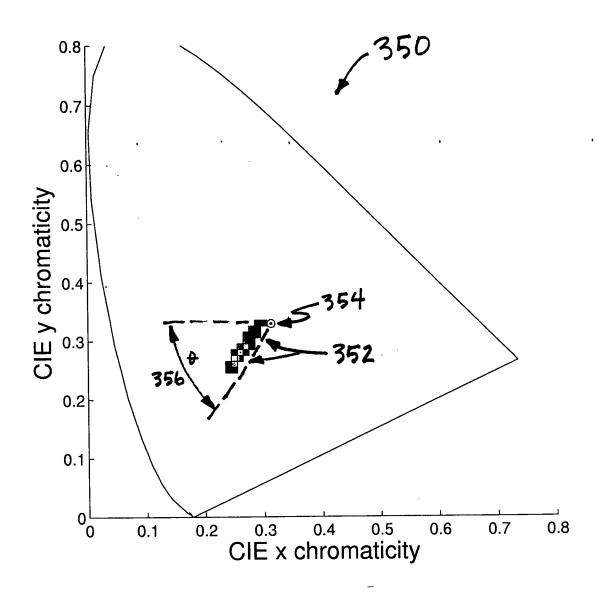
CHARACTERISTICS

MODIFY CORRECTION IN 326

RELATION TO GAMUT

FIG.13.





F19.15

THIS PAGE IS INSERTED BY OIPE SCANNING AND IS NOT PART OF THE OFFICIAL RECORD

Best Available Images

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

BLACK BORDERS

TEXT CUT OFF AT TOP, BOTTOM OR SIDES

FADED TEXT

BLURRY OR ILLEGIBLE TEXT

SKEWED/SLANTED IMAGES

COLORED PHOTOS HAVE BEEN RENDERED INTO BLACK AND WHITE \mathcal{P}

VERY DARK BLACK AND WHITE PHOTOS

UNDECIPHERABLE GRAY SCALE DOCUMENTS

IMAGES ARE THE BEST AVAILABLE COPY. AS RESCANNING WILL NOT CORRECT IMAGES, PLEASE DO NOT REPORT THE IMAGES TO THE PROBLEM IMAGE BOX.